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For: REFLECTOR LAMP WITH REDUCED SEAL TEMPERATURE

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Art Unit: 2875

## IN THE SPECIFICATION

Replace paragraphs 0023 and 0025 with the following:

0023. Referring now to the invention with greater particularity, there is shown in Fig. 1 a lamp assembly 10 comprising: a light source 12 including a capsule 12a having two sealed electrodes 14, 16, sealed in a seal area 17 and defining a lamp axis 18 and sealed in a light transmissive jacket 12b. A concave shell 20 has an internal surface 22 with a reflective surface 23 formed thereon. The concave shell 20 has a neck 24 with an open bottom 24a defining a neck cavity 26 and a reflector axis 28. The [neck 24] jacket 12b is provided with an electrical connection 30 and a mechanical support 30a for the [light source 12] capsule 12a. The shell 20 surrounds the source 12 to reflect light from the source 12 to a field to be illuminated during lamp operation. The source 12 and the reflector surface 23 are oriented with the lamp axis 18 to be substantially co-axial with the reflector axis 28, and at least a portion of at least one of the electrodes, for example, 14, extends into the neck cavity 26. A zone 32 is formed in the neck cavity 26 for substantially redirecting specular reflection away from the seal area. The zone 32 terminates adjacent the open bottom 24a and an end 30b of the light transmissive jacket 12a is positioned in the open bottom 24a and fixed therein.

0025. Figs. 3 and 4 illustrate alternate embodiments wherein the neck cavity 26 can be provided with facets [42] 34 or can be stippled, as at [44] 36.